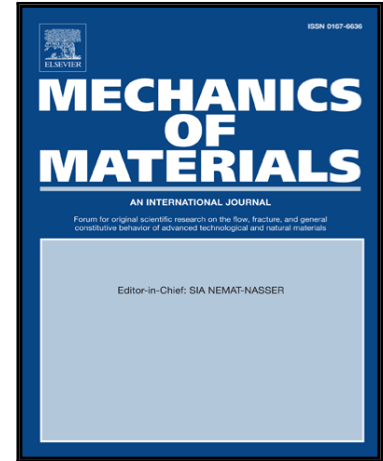


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Simultaneous determination of virtual fields and material parameters for thermo-mechanical coupling deformation in orthotropic materials

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Highlights

- A method to determine the optimal thermo-mechanical virtual fields is developed.
- The optimal virtual fields are more effective for reducing the noise error.
- The optimal virtual fields are available for different test configurations.

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